

Appln. No.: 09/803,777
Amendment Dated August 18, 2003
Reply to Office Action of June 19, 2003

MAT-8106US

Amendments to the Specification:

Please replace line 17 on page 11 with the following:

A1
$$[\text{SNR}(\text{PR4}) = A / \sqrt{\text{Esq}(\text{PR4})} \quad (1)]$$

$$\text{SNR}(\text{PR4}) = A / \sqrt{\text{Esq}(\text{PR4})} \quad (1)$$

Please replace line 21 on page 11 with the following:

A2
$$[\text{SNR}(\text{EPR4}) = 2A / \sqrt{\text{Esq}(\text{EPR4})} \quad (2)]$$

$$\text{SNR}(\text{EPR4}) = 2A / \sqrt{\text{Esq}(\text{EPR4})} \quad (2)$$